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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/837,860	04/17/2001	James F. Kramer	IMMR-VTI0013A	7509

7590 06/22/2005

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EXAMINER

WU, XIAO MIN

ART UNIT

PAPER NUMBER

2674

DATE MAILED: 06/22/2005

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Serial No. : 09837860
Applicant : James F. Kramer
Filing Date : April 17, 2001
Date Mailed : June 22, 2005

ACKNOWLEDGEMENT OF REQUEST

Notice of Allowance/Allowability Mailed

The request for a copy of the initialed PTO 1449, dated May 31, 2005, has been received by the U.S. Patent and Trademark Office.

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DEMETRIUS PERKINS
For the Office of Patent Publication



PTOO/SB/08A (10-01)

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STATEMENT BY APPLICANT**

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Sheet

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of

4

Complete If Known

Application Number

09/837,860

Filing Date

April 17, 2001

First Named Inventor

James F. Kramer

Art Unit

2674

Examiner Name

Xiao Min Wu

Attorney Docket Number

IMMR057/00US

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U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
Xu		6,497,672		12/24/2002	Kramer	
		6,422,941		7/23/2002	Thomer et al.	
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		4,484,191		11/20/1984	Vavra	
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		4,262,549		4/21/1981	Schwellenbach	
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		2,972,140		2/14/1961	Hirsch	
		2001/0043847		11/22/2001	Kramer	

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Xiao Wu

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Sheet 3

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Application Number 09/837,880
Filing Date April 17, 2001
First Named Inventor James F. Kramer
Art Unit 2674
Examiner Name Xiao Min Wu
Attorney Docket Number IMMR057/00US

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		PATRICK, "Design, Construction, and Testing of a Finger Tip Tactile Display for Interaction with Virtual and Remote Environments," Master of Science Thesis, MIT, Aug. 1990, archived Nov. 6, 1990.
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		QUINCYUNG et al., "The Development of A Low-Cost Force Feedback Joystick and Its Use in the Virtual Reality Environment," Proceedings of the Third Pacific Conference on Computer Graphics and Applications, Pacific Graphics '95, Seoul, Korea, 21-24 August 1995.
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		"Component Maintenance Manual With Illustrated Parts List, Coaxial Control Shaker Part No. C-25502," Safe Flight Instrument Corporation, Revised 28 January 2003 (3 pages).

Examiner Signature

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Date Considered

2-97-05

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Sheet 2

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Complete if Known

Application Number	09/837,860
Filing Date	April 17, 2001
First Named Inventor	James F. Kramer
Art Unit	2674
Examiner Name	Xiao Min Wu
Attorney Docket Number	IMMR057/00US

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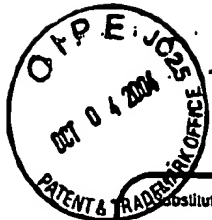
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	H2-186278		7/19/1990	Taito Corporation	
		JP	H4-8384		1/13/1992	Epoch Co. and Key- Planning Co.	
		JP	H7-24447		1/27/1995	Sega Corporation	
		JP	H5-182449		8/2/1993	Taito Corporation	

Examiner Signature	XIAO WU	Date Considered	2-27-05
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Sheet 4 of 4

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Application Number	09/837,860
Filing Date	April 17, 2001
First Named Inventor	James F. Kramer
Art Unit	2674
Examiner Name	Xiao Min Wu
Attorney Docket Number	IMMR057/00US

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		"Technical Manual Overhead Instructions With Part Breakdown, Coaxial Control Shaker Part No. C-25503," Safe Flight Instrument Corporation, Revised 15 July 1980 (23 pages).
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